

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	Forrester and flow and diagram and partial and recurrent and neural and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:22
L2	2	1 and @ad<"20010731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:22
L3	230	Forrester and flow and diagram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:22
L4	174	3 and @ad<"20010731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:47
L5	28	4 and map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:23
L6	67	4 and principles and system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:24
L7	4	6 and neural	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:32
L8	0	Forrester and flow and neural and network and recurrent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:33
L9	0	flow and neural and network and recurrent and diagram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:33
L10	388	flow and neural and network and recurrent and diagram.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:34

L11	4	forrester and flow and neural and network and recurrent and diagram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:39
L12	2719	system and dynamic and neural and network and map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:39
L13	1682	12 and @ad<"20010731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:40
L14	1236	13 and flow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:41
L15	86	14 and recurrent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:46
L16	36	forrester and flow and diagram and level and rate and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:47
L17	31	16 and @ad<"20010731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:54
L18	733	recurrent and state and level and rate and wire and flow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:54
L19	476	18 and @ad<"20010731"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:55
L20	59	19 and neural	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:55



Web Images Groups News Froogle more »
 Advanced Search Preferences

"of" is a very common word and was not included in your search. [details]

Web

Results 1 - 10 of about 3,470 for **J. W. Forrester Principles of Systems**. (0.49 sec on)

SystemDynamics

... Information. The SystemDynamics library allows to model according to the **principles of system** dynamics originated by **JW Forrester** in the 1960's. ...

www.modelica.org/library/contrib/SystemDynamics/help/SystemDynamics.html - 5k - [Cached](#) - [Similar pages](#)

Desert Island Dynamics: An Annotated Survey of the Essential ...

... demonstrated. Includes full equation listing. **Forrester, JW** 1968. **Principles of Systems**. Cambridge MA: Productivity Press. **System** ...

web.mit.edu/jsterman/www/DID.html - 38k - [Cached](#) - [Similar pages](#)

Complexity International - Draft Manuscripts - catsor03

... basic **system** dynamics theory, the **principles of systems** ... implemented in the learning organisational **systems** and the ... 2 model of Professor **JW Forrester**, from MIT. ...

journal-ci.csse.monash.edu.au/draft/catsor03/ - 6k - [Cached](#) - [Similar pages](#)

[PDF] System Dynamics, Systems Thinking, and Soft OR

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 14 D-4405-1 **Forrester**, Jay W., 1968. **Principles of Systems**. ... **Forrester**, Jay W., and Peter M. Senge. ... **JW Forrester**, & JM Lyneis (ed.), **System Dynamics**, Vol. ...

sysdyn.clexchange.org/sdep/Roadmaps/RM7/D-4405-1.pdf - [Similar pages](#)

[PDF] The OMPHALOS model

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Inc, New Jersey, 1991). [9] **JW Forrester, Principles of Systems** (Wright-Allen Press, Cambridge, 1968). [10] B. Richmond, **Systems** ...

www.complexity.org.au/ci/draft/draft/catsor03/catsor03s.pdf - [Similar pages](#)

[PDF] TEACHING-LEARNING ECONOMY IN A SECONDARY SCHOOL USING A ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... We cannot think about economy without thinking about **systems** evolving over time.

References **Forrester, JW** (1971). **Principles of Systems**. Productivity Press. ...

www.icte.org/T99_Library/T99_175.PDF - [Similar pages](#)

Günther Ossimitz: Development Of Systems Thinking Skills

... Human Communication" (Watzlawick 1967) **principles** of systemic ... **Forrester, JW** (1992):

System Dynamics and Learner ... 1991): Erprobung eines **Systems** zur Modellbildung ...

www.uni-klu.ac.at/users/gossimit/sdyn/gdm_eng.htm - 57k - [Cached](#) - [Similar pages](#)

[PDF] GLC Context and System 18/09/2002 The System Dynamics Approach 1

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Cambridge, Mass., 1961. **Forrester, JW, Principles of Systems**; Productivity Press, Cambridge, Mass., 1968a. **Forrester, J. W.**, Market ...

www.idea.eco.unisi.ch/papers/From_Context_to_System_and_Backtrans.pdf - [Similar pages](#)

direzione aziendale

... Press, Cambridge , Mass. , 1961. **Forrester, JW Principles of Systems**;

Productivity Press, Cambridge , Mass. , 1968. Goodman, MRStudy ...

www.cs.unibo.it/people/faculty/ emollona/decisioni_organizzative_english.html - 9k - [Cached](#) - [Similar pages](#)

Applications of System Dynamics Modeling in Elementary and ...

... Forrester, JW (1968). **Principles of systems** (Second preliminary edition). Cambridge, MA: Wright-Allen Press, Inc. Forrester, JW (1969). Urban dynamics. ...
www.c5.cl/ieinvestiga/ actas/ribie2000/charlas/alessi.htm - 73k - [Cached](#) - [Similar pages](#)

Gooooooooooooogle ►

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

Free! Get the Google Toolbar. [Download Now](#) - [About Toolbar](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2004 Google

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)



[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)



Welcome
United States Patent and Trademark Office

IEEE Xplore®
1 Million Documents
1 Million Users

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

Quick Links

[» Search Results](#)

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

Print Format

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [Other Links](#) | [Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Search Results](#)

Copyright © 2004 IEEE — All rights reserved



Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **6** of **1064971** documents.
A maximum of **500** results are displayed, **50** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

forrester and flow

 Check to search within this result set

Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

1 Forrester diagrams and continuous Petri nets: a comparative view

Jimenez, E.; Recalde, L.; Silva, M.;
Emerging Technologies and Factory Automation, 2001. Proceedings. 2001 8th IEEE International Conference on , Volume: 2 , 15-18 Oct. 2001
Pages:85 - 94 vol.2

[Abstract] [PDF Full-Text (926 KB)] IEEE CNF

2 The paperless factory

Forrester, M.R.;
Electro/99 Technical program, 1999. Proceedings of the , 15-16 June 1999
Pages:283 - 295

[Abstract] [PDF Full-Text (1196 KB)] IEEE CNF

3 The design of electronic assembly facilities using the DRAMA methodology

Bennett, D.J.; Forrester, P.L.;
Factory 2001--Integrating Information and Material Flow, 1990., Second International Conference on , 10-12 Jul 1990
Pages:38 - 43

[Abstract] [PDF Full-Text (364 KB)] IEE CNF

4 Cisco Connect Online: it's good for business

Clark, D.;
Internet Computing, IEEE , Volume: 1 , Issue: 6 , Nov.-Dec. 1997
Pages:55 - 58

[Abstract] [PDF Full-Text (136 KB)] IEEE JNL

5 The Whirlwind computer project

Forrester, J.W.; Everett, R.R.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 26 , Issue: 5 , Sept. 1990

Pages:903 - 910

[\[Abstract\]](#) [\[PDF Full-Text \(1620 KB\)\]](#) [IEEE JNL](#)

6 Formal manipulation of Forrester diagrams by graph grammars

Dolado, J.J.; Torrealdea, F.J.;

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 18 , Issue: 6 , Nov.-Dec. 1988

Pages:981 - 996

[\[Abstract\]](#) [\[PDF Full-Text \(1076 KB\)\]](#) [IEEE JNL](#)
